

Improvements and Known Issues for Road Characteristic Data Layer First Quarter 2011 Release

The following improvements have been made to the Road Characteristics Layer (RD_CHAR_MLPST) since the last quarter release

1. The field for AADT Station Identification Number [AADT_STTN_NBR] was dropped due to a business decision. The field contained legacy data.
2. There are 21 TIPs that are in the LRS but not fully completed in the Road Characteristics layer. The remaining attributes will be added for these projects by the next publication.
3. This release will be used to generate the HPMS data for the 2011 submittal, the 2010 Certified Public Mileage and the 2010 Mileage Report.

The following are known data quality issues

1. 614 routes were lost during the data import process because they were in the source data but not in the LRS. The reasons for the discrepancy have not been investigated.
2. There are some routes that do not have correct milepost values and should not be used for dynamic segmentation using the route/milepost linear referencing method. The following routes have known mileposting issues that should be corrected in the future releases:

US-1 Bus Southbound in Lee
US-117 Bus Southbound in Wilson
US-401 Bus Southbound in Scotland
US-501 Bus Southbound in Durham
NC-16 Bus Southbound in Catawba